

In re Appln. of Richardson
Application No. Unassigned

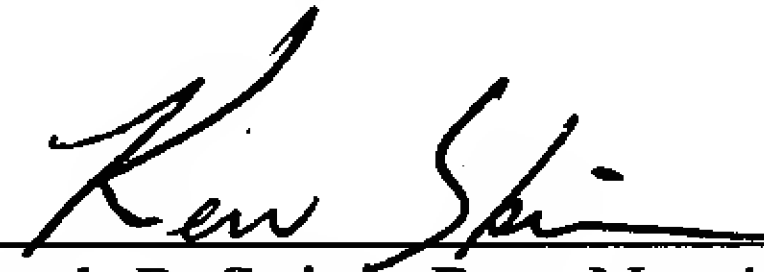
REMARKS

This amendment serves to present a clean version of the entire set of pending claims in the above-captioned patent application. The pending claims presented herein replace all previous versions of any pending claims. Separate documents setting forth the precise changes to the claims, as well as all the pending claims, are enclosed herewith. The amendments to the claims and new claims are fully supported by the specification. No new matter has been added.

Conclusion

The application is considered in good and proper form for allowance, and the Examiner is respectfully requested to pass this application to issue. If, in the opinion of the Examiner, a telephone conference would expedite the prosecution of the subject application, the Examiner is invited to call the undersigned attorney.

Respectfully submitted,



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PATENT
Attorney Docket No. 211016

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Richardson

Art Unit: Unassigned

Application No. Unassigned

Examiner: Unassigned

Filed: Herewith

For: A METHOD OF RECORDING THE
TEMPERATURE OF PERISHABLE
PRODUCTS IN COLD CHAIN
DISTRIBUTION

CLAIMS AS AMENDED ON APRIL 30, 2001

Amendments to existing claims:

1. (Amended) A method of monitoring a consignment of goods including the following steps:
 - measuring a predetermined parameter or parameters of said consignment using a disposable sender device attachable to said consignment;
 - transmitting a signal containing data representative of said measured parameter to a central location;
 - maintaining a database relating to said consignment at said central location, said database including said data representative of said measured parameters;
 - [initiating] initializing said database to include consignment data for each consignment;and
 - providing secure communication access to said database to enable monitoring by enabled users of data available from said database.
4. (Amended) A method of monitoring according to claim 1 [or claim 2] including the step of communicating the data to an intermediate sender device provided at the location of the consignment and transmitting the data from the intermediate sender device to said central location.

6. (Amended) A method of monitoring according to [any one of the preceding claims] claim 1 including the step of storing said data in a storage means before transmission to said central location.

8 [7]. (Amended) A method of monitoring according to claim 7 [6 when appended to claims 4 or 5] wherein said storage means is provided in said intermediate sender device.

9 [8]. (Amended) A method of monitoring according to [anyone of the preceding claims] claim 1 wherein said database includes set point values associated with said consignment for one or more of said measured parameters and the method includes comparing measured values with corresponding set point values to determine whether the consignment is meeting predetermined conditions.

10 [9]. (Amended) A method of monitoring according to [any one of the preceding claims] claim 1 wherein said consignment data for each consignment includes dispatch and product data.

11. (Amended) A method of monitoring according to [any one of the preceding claims] claim 1 wherein said secure communication access is provided via the Internet.

12. (Amended) A system for monitoring a consignment of goods including:
a sender device attachable to send consignment including a measurement means for measuring a predetermined parameter or parameters of said consignment;

first communication means for transmitting a signal containing data representative of said measured parameter to a central location;

computer system means for maintaining a database relating to said consignment at said central location said database including said data representative of said measured parameters and wherein said database is [initiated] initialized to include consignment data for each consignment, and

a secure communication access means for providing access to said database to enable monitoring by enabled users of data available from said database.

15. (Amended) A system for monitoring according to claim 12[, claim 13 or claim 14] wherein said first communication means is included in said sender device for communicating the data to an intermediate sender device provided at the location of the

consignment and a second communication means being included in said intermediate sender device for transmitting the data from the intermediate sender device to said central location.

18. (Amended) A system for monitoring according to claim 16 [or 17] wherein said location determining means is included in said intermediate sender device.

19. (Amended) A system for monitoring according to [any one of claims 12 to 18] claim 15 including a storage means for storing said data before transmission to said central location.

21 [20]. (Amended) A system for monitoring according to claim 19 [when appended to any one of claims 15 to 18] wherein said storage means is provided in said intermediate sender device.

22 [21]. (Amended) A system for monitoring according to [any one of claims 12 to 20] claim 12 wherein the sender device is disposable and battery powered.

23 [22]. (Amended) A system for monitoring according to [any one of claims 12 to 20] claim 12 wherein the sender device is disposable and inductively powered from the said intermediate sender device.

24 [23]. (Amended) A system for monitoring according to [any one of claims 12 to 22] claim 12 wherein said database includes set point values associated with said consignment for one or more of said measured parameters and said computer system means includes comparison means for comparing measured values with corresponding set point values to determine whether the consignment is meeting predetermined conditions.

25 [24]. (Amended) A system for monitoring according to [any one of claims 12 to 23] claim 12 wherein said consignment data for each consignment includes dispatch and product data.

26. (Amended) A system for monitoring according to [any one of claims 12 to 24] claim 12 wherein said secure communication access means provides said access via the Internet.